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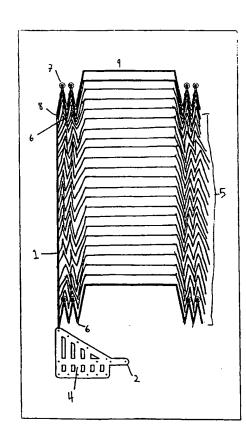
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(54) Title: DEVICE AND METHOD FOR PREPARING A SAMPLE FOR ANALYSIS



(57) Abstract: The invention provides apparatus and methods for dividing a sample, into a plurality of subsamples without the need for pipetting or for other manual operations. Sample is placed, via inlet (2) into sample reservoir (4) in fluid communication with a main charging channel (1) which, in turn, is in fluid communication with a plurality of fractionation channels (5), with valves and vents and terminal purge channel (9). Prior to its use, the plate described above is mated with a receptacle plate, for receiving subsample via fractionation channel valves (6), and to a lid which seals the channels against leakage. The sealed device is subjected to centrifugation in order to distribute sample.



INTERNATIONAL SEARCH REPORT

Inter ional Application No

PC1/US 01/06118

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C1201/68 B01J

B01J19/00

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

B01L C12Q B01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT						
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Further documents are listed in the continuation of box C.	Palent lamily members are listed in annex.			
* Special categories of cited documents : *A* document defining the general state of the lart which is not	*I* later document published after the international filting date or pnority date and not in conflict with the application but			
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P document published prior to the international filing date but later than the priority date claimed	in the art. *&* document member of the same patent family			
Date of the actual completion of the international search	Date of mailing of the international search report			
12 October 2001	23/10/2001			
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European Palent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016	Koch, A			

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PC1/DS 1 06118

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